

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

Inventor: J. Mark Sutton

Serial No.: 10/599,098

Examiner: Horning, Michelle S

Filing Date: August 27, 2009

Group Art Unit No. 1648

Title: BIOLOGICAL INDICATOR

RESTRICTION RESPONSE AND AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action of July 26, 2011, applicants elect, with traverse, Group I, claims 84-90 and 97-103. Applicants elect, as a single disclosed species, for search purposes only: (A) as the biological agent: Proteins; (B) as the thermostable kinase: Adenylate kinase (*S. acidocaldarius* adenylate kinase); (C) as the amino acid sequence: SEQ ID NO: 2; (D) as the DNA sequence: DNA SEQ ID NOs: 27 (SEQ ID NO: 27 is the *E. coli*-optimized sequence). Claims 84, 85, 97 and 102 are generic to the elected species. All claims of Group I, claims 84-90 and 97-103, read on the elected species.